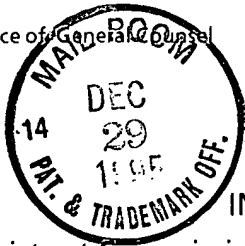


Xerox Corporation
Patent Department 20A
Xerox Square
Rochester, New York 14644
716-427-5400

Office of General Counsel



EXPRESS MAIL LABEL NUMBER: EF204912811US

PATENT APPLICATION
Key Docket No. D/95473

08 581669

Date of Deposit: December 29, 1995

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the following paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Judith C. Bares
Judith C. Bares

12/29/95
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Leonidas John Guibas et al.

Entitled: **DYNAMIC COMPUTATION OF A LINE SEGMENT ARRANGEMENT USING FINITE PRECISION ARITHMETIC**

Enclosed are also:

- ☒ 14 sheet(s) of [] formal [X] informal drawings.
- ☒ An Assignment of the invention to XEROX CORPORATION.
- ☐ A certified copy of a application.
- ☒ A combined Declaration and Power of Attorney form.

CLAIMS AS FILED			
For	Number Filed	Number Extra	Rate
			Basic Fee \$750.00
Total Claims	12 -20=	0 X	\$22 = 00.00
Independent Claims	1 -3=	0 X	\$78 = 00.00
Multiple Dependent Claims		any----	\$250 = 00.00
Total Filing Fee			\$ 750.00

- ☒ Please charge Deposit Account No. 24-0025 in the amount of \$ 750.00 pursuant to the above calculation. Two copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including extensions of time, or credit any overpayment to Account No. 24-0025. Two copies of this sheet are enclosed.
- ☒ Information Disclosure Statement with Form PTO-1449 and copies of listed references are enclosed.

Respectfully,

Judith C. Bares
Judith C. Bares
Signature under 37 CFR 1.33 & 34
Registration No. 35,824
Telephone No. 415-812-4283

Palo Alto, California
Date: December 29, 1995



08/581669

PATENT APPLICATION
Attorney Docket No. D/95473

**APPLICATION
FOR
UNITED STATES LETTERS PATENT**

Be it known that we, Leonidas John Guibas, a citizen of the United States of America, and David H. Marimont, a citizen of the United States of America, have invented new and useful improvements in:

**DYNAMIC COMPUTATION OF A LINE SEGMENT ARRANGEMENT USING FINITE
PRECISION ARITHMETIC**

of which the following is the specification:

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EF204912811US

Date of Deposit: December 29, 1995

I hereby certify that the following attached paper or fee, an application entitled **DYNAMIC COMPUTATION OF A LINE SEGMENT ARRANGEMENT USING FINITE PRECISION ARITHMETIC**, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Judith C. Bares
(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee

Date: December 29, 1995